

FIG. 1

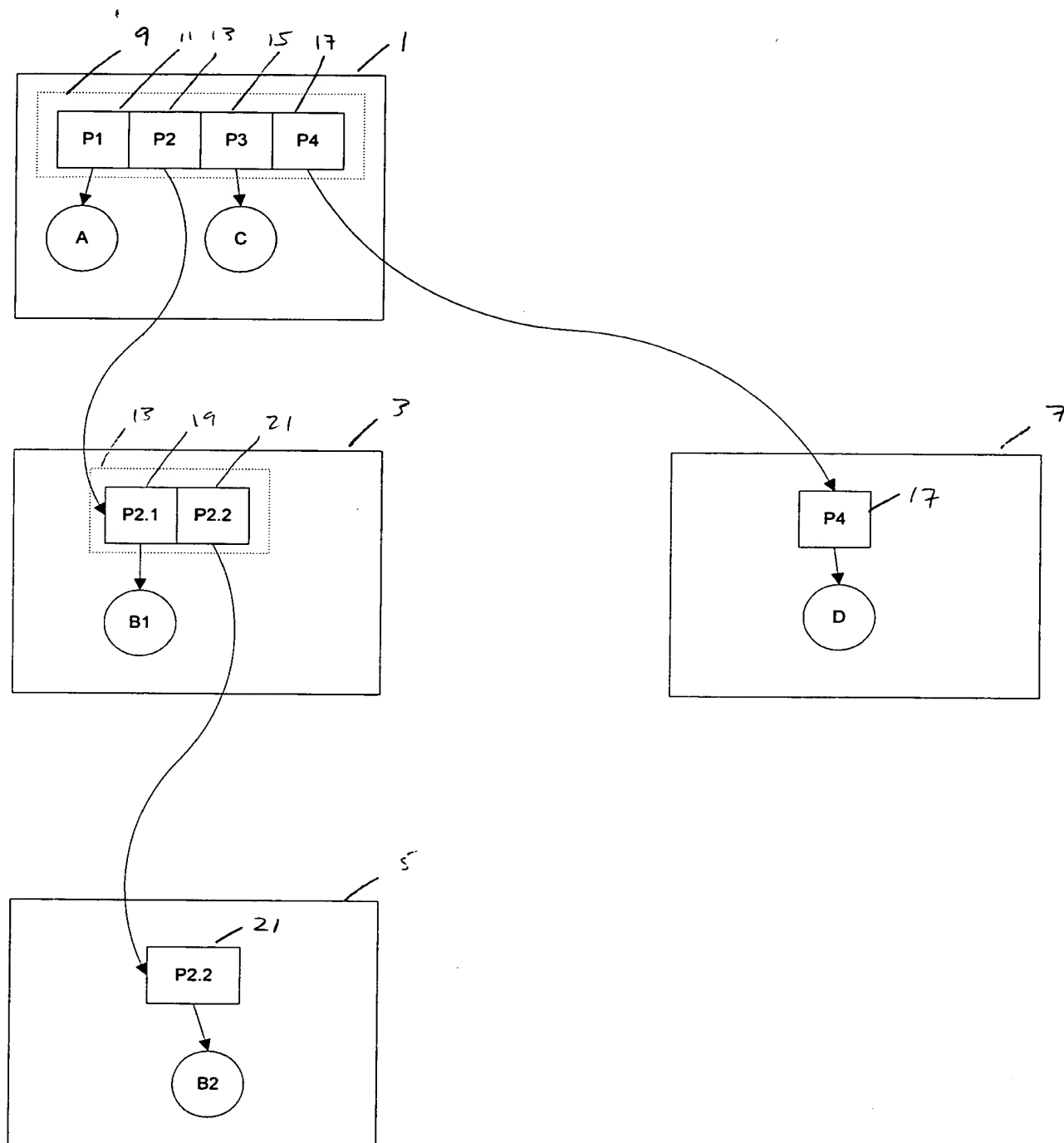


FIG. 2

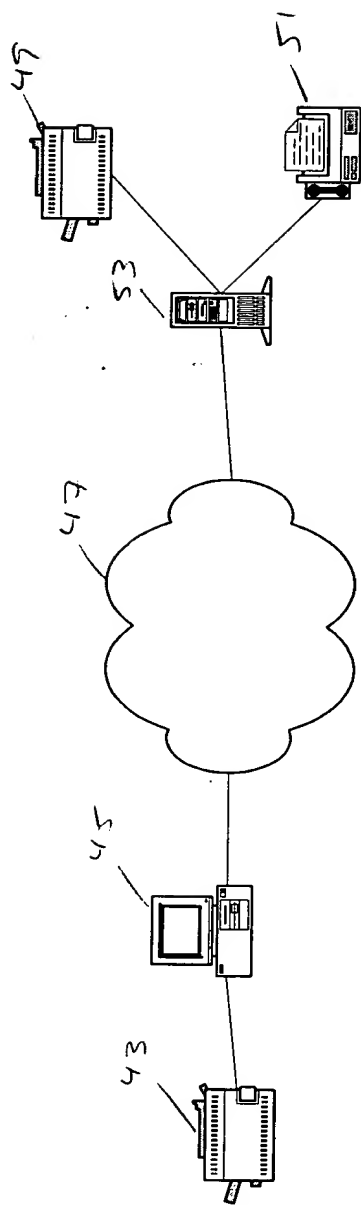
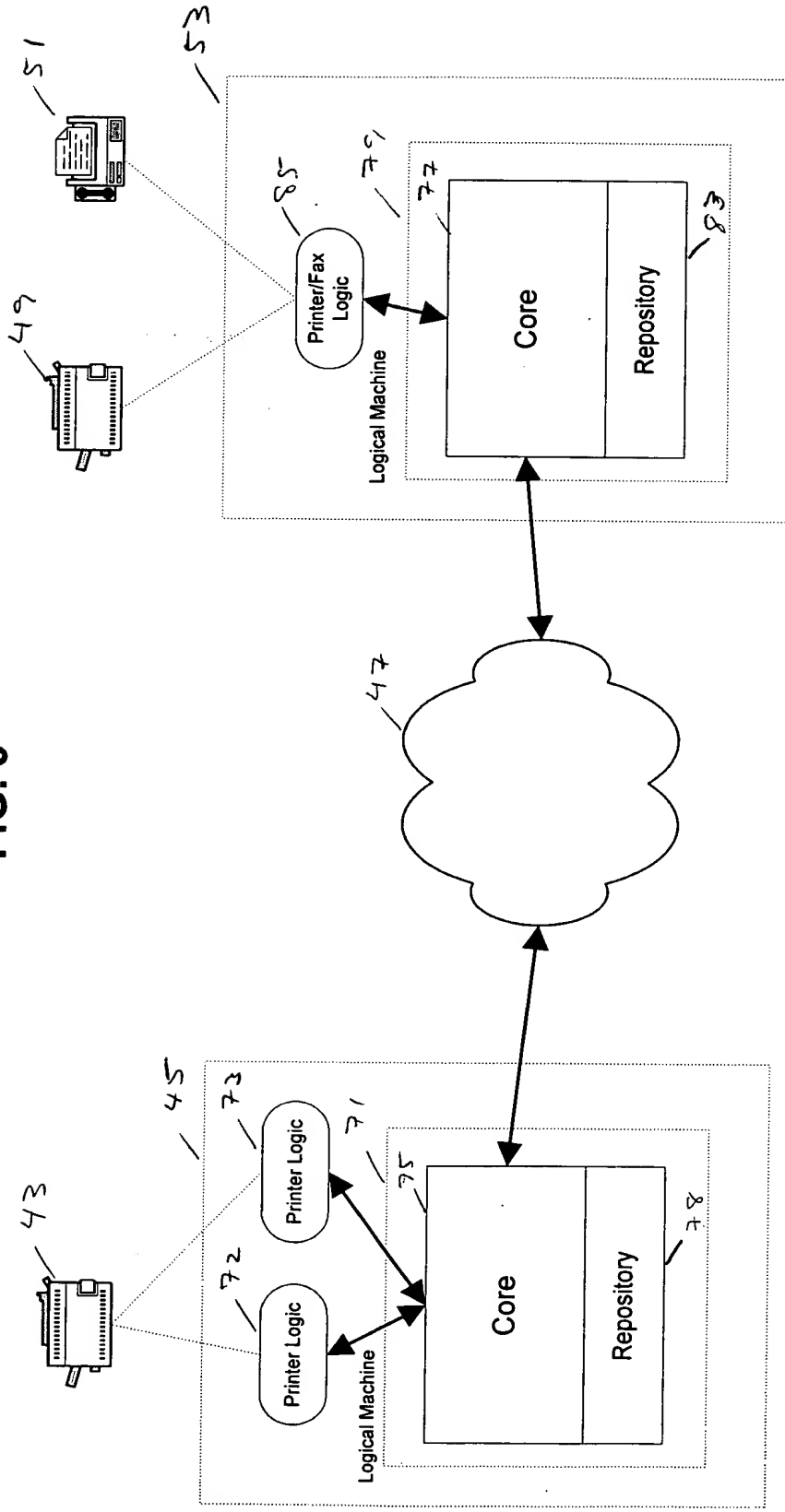


FIG. 3



45

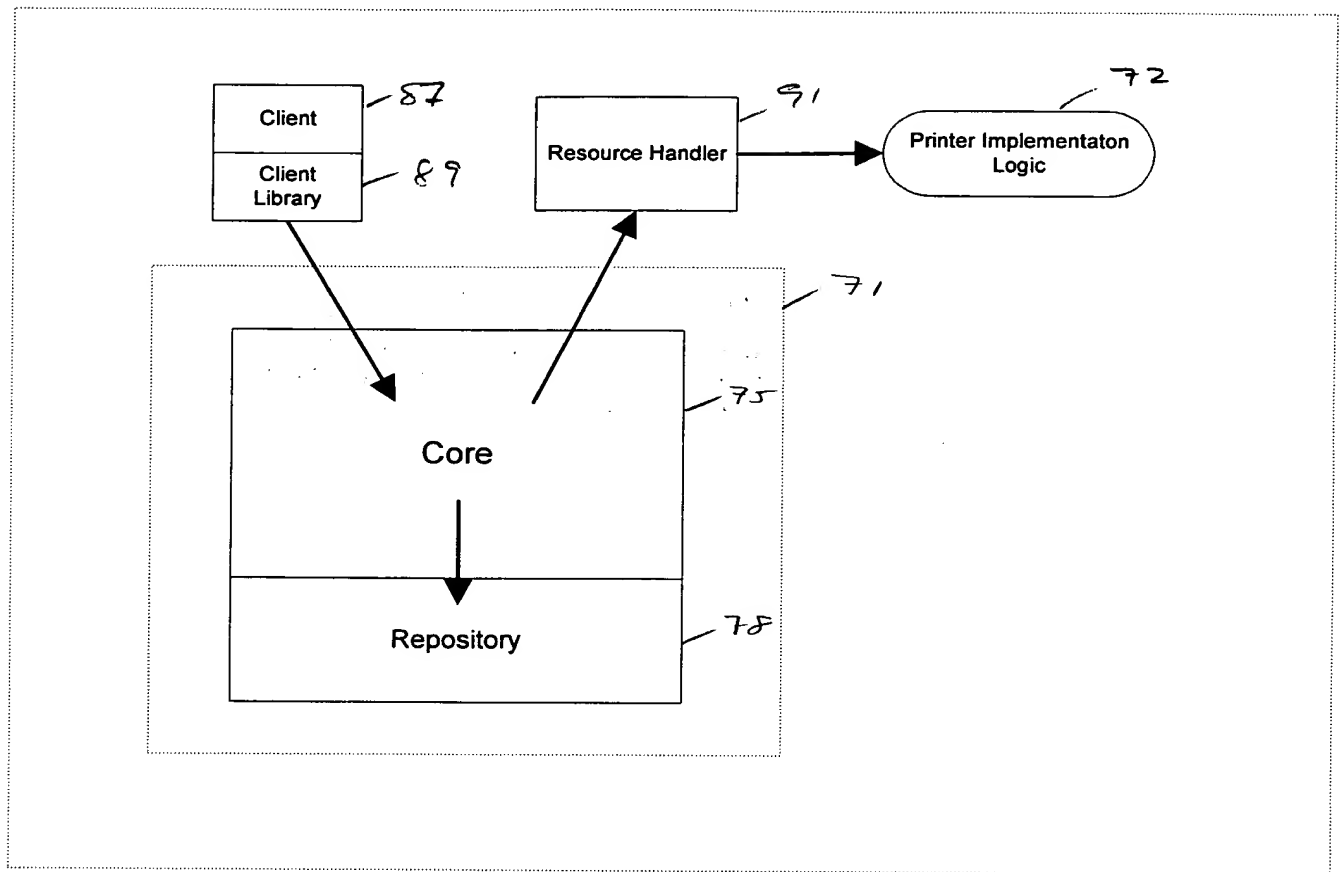
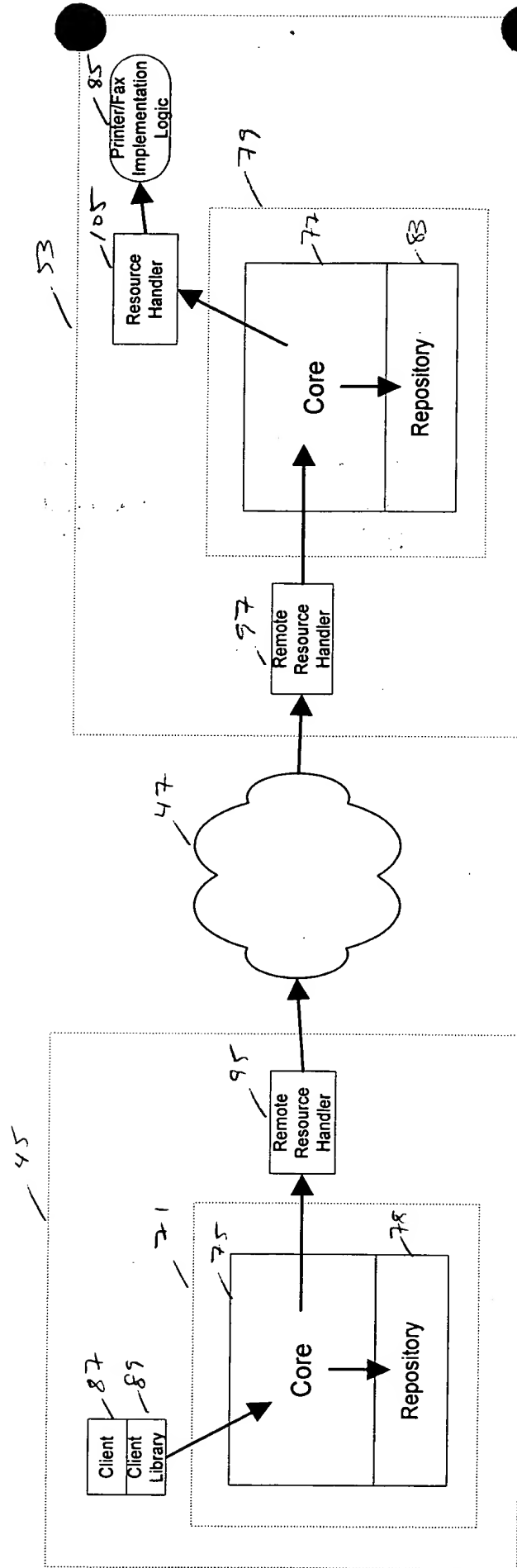


FIG. 4B



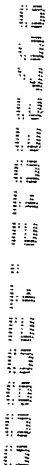
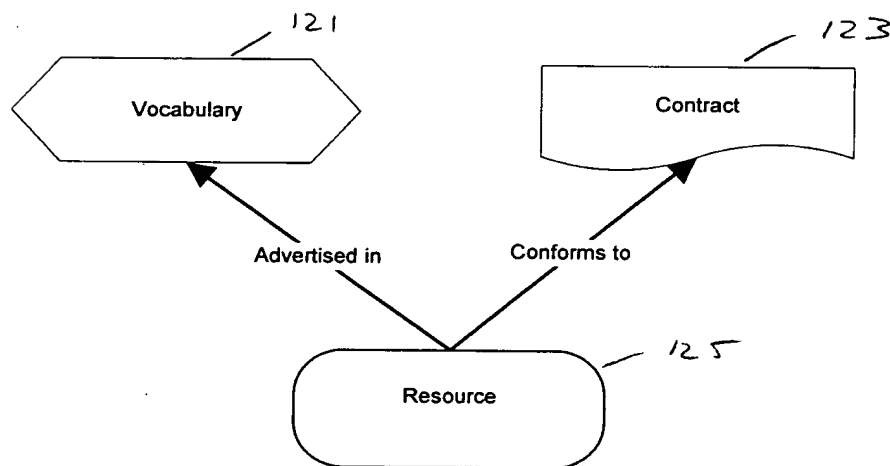
[illegible]

FIG. 5C

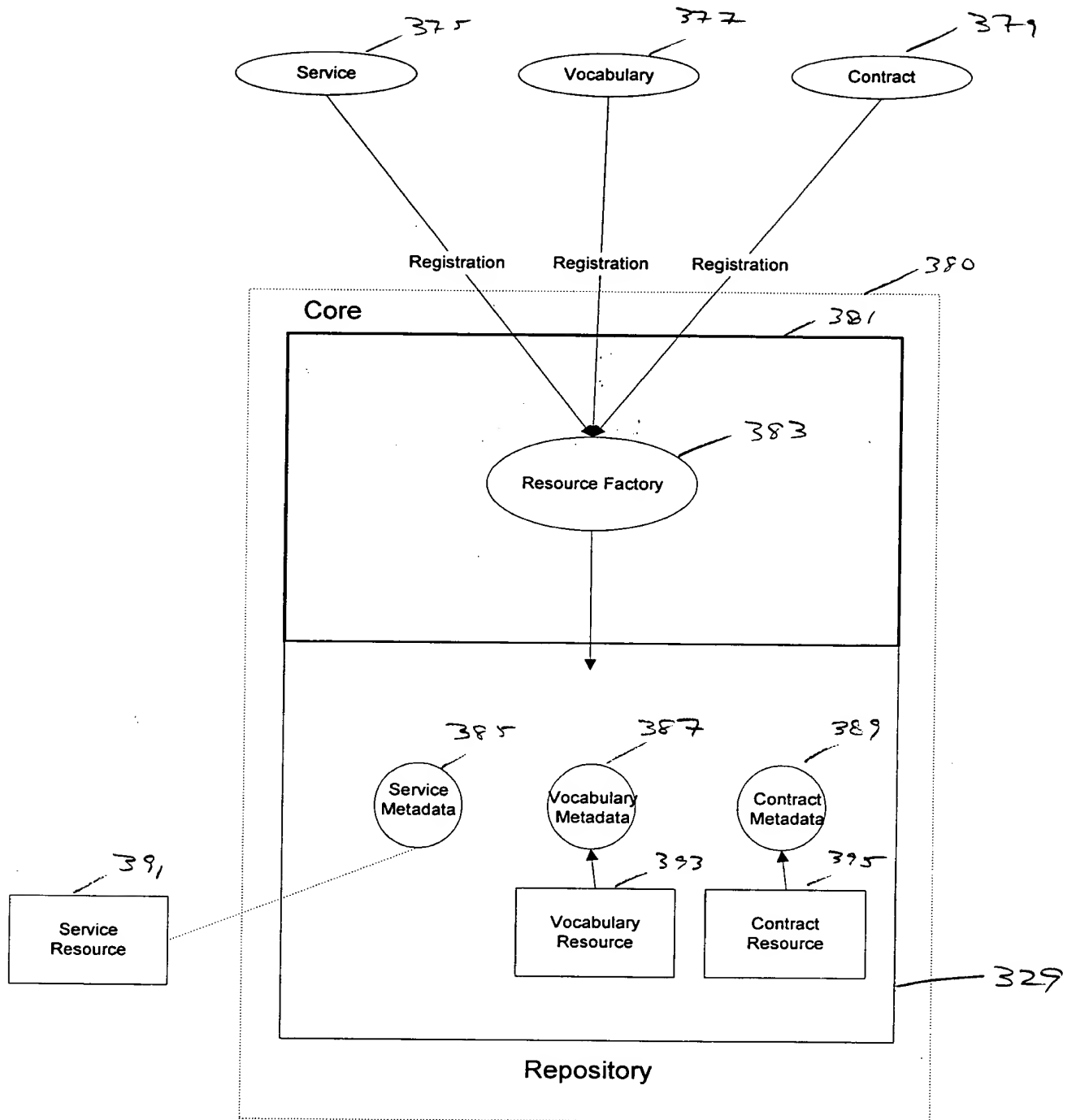


FIG. 6

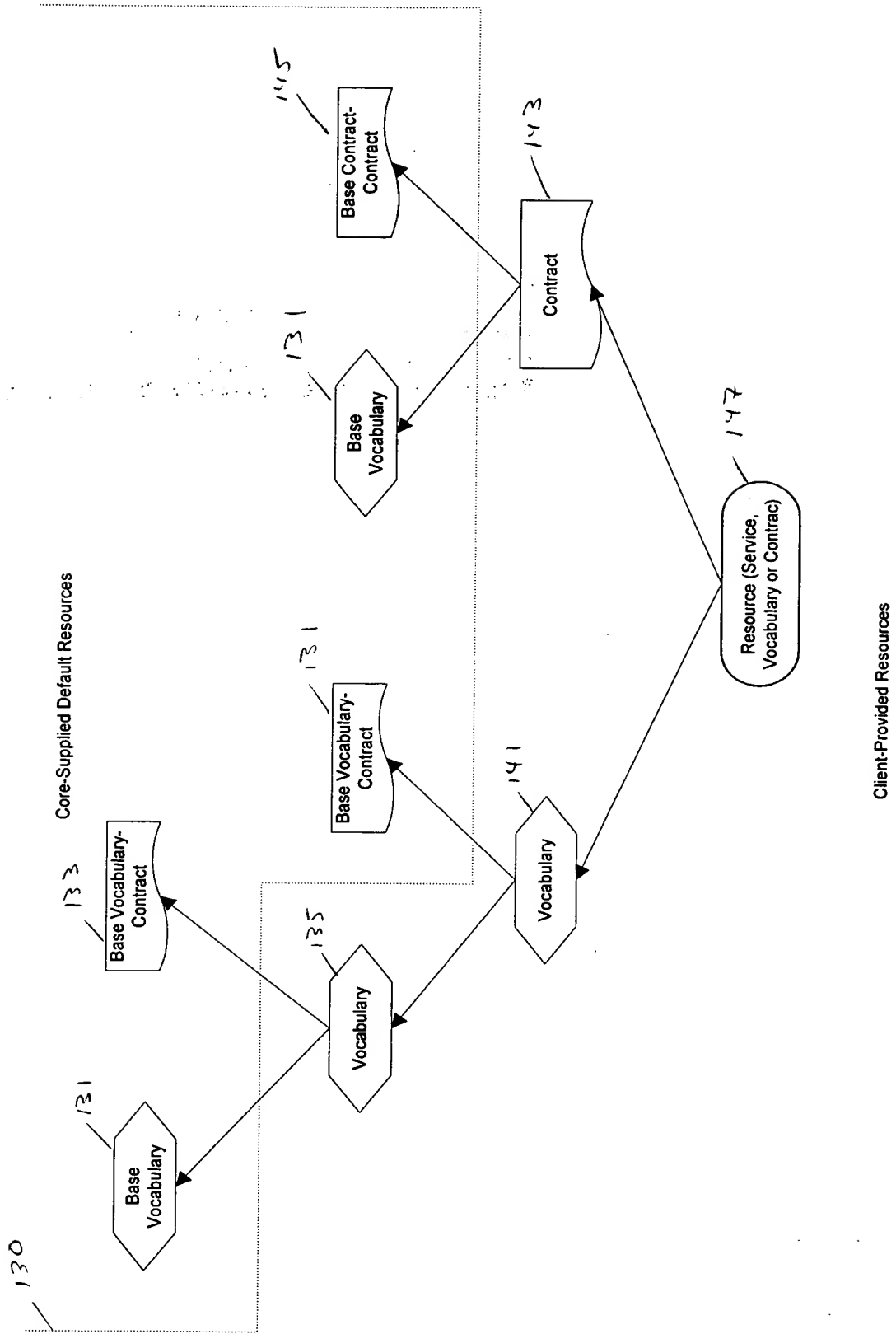




FIG. 7

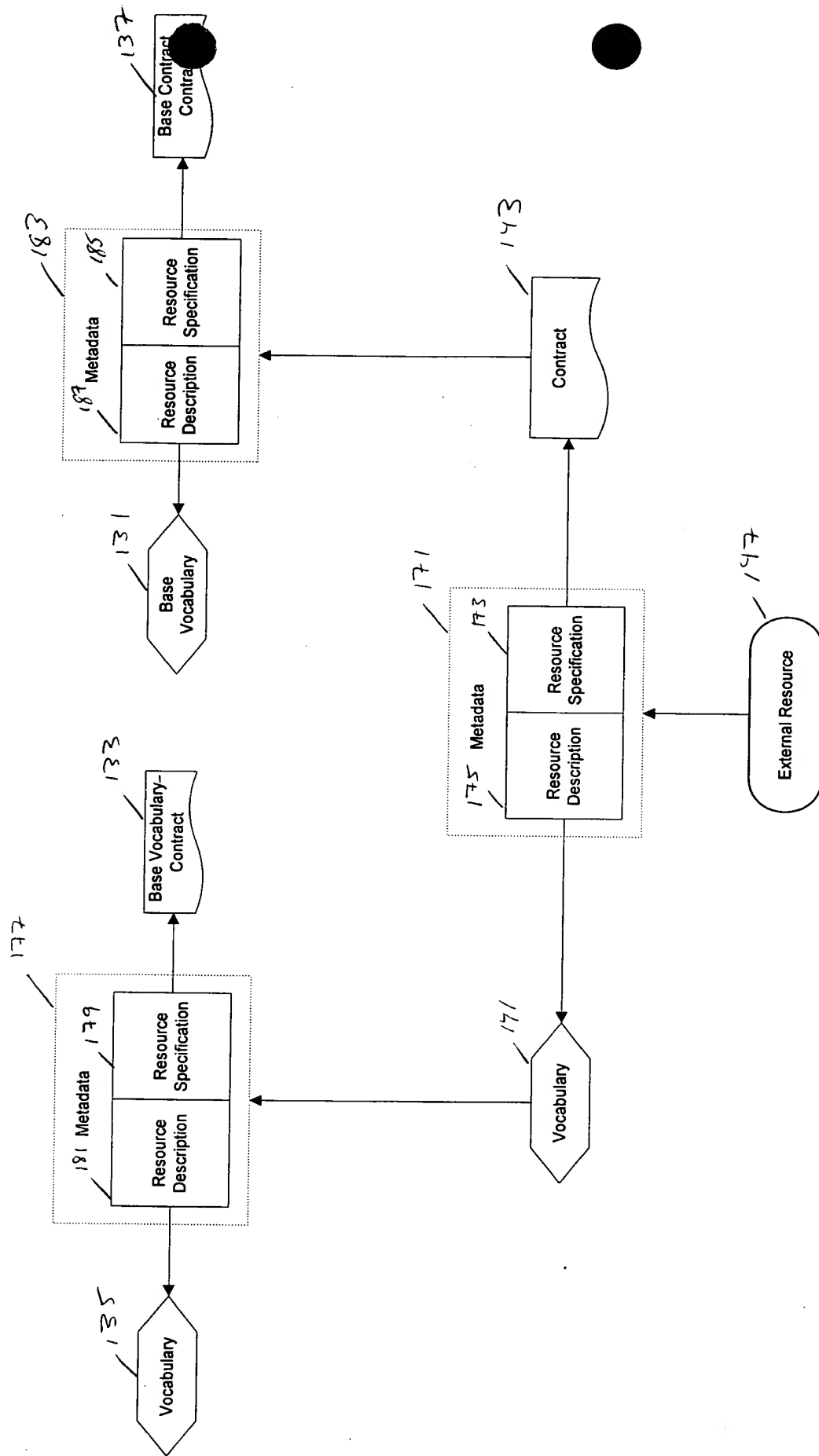


FIG. 8A

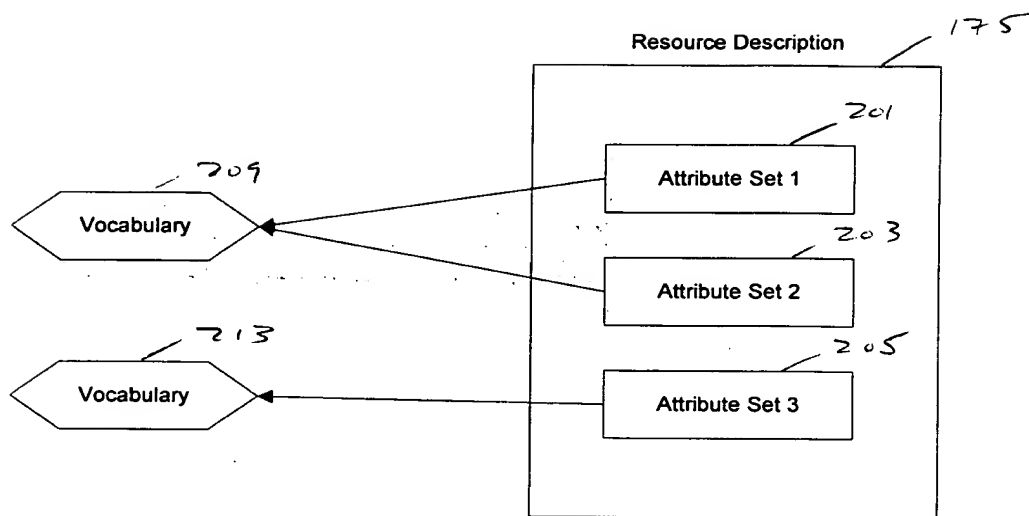


FIG. 8B

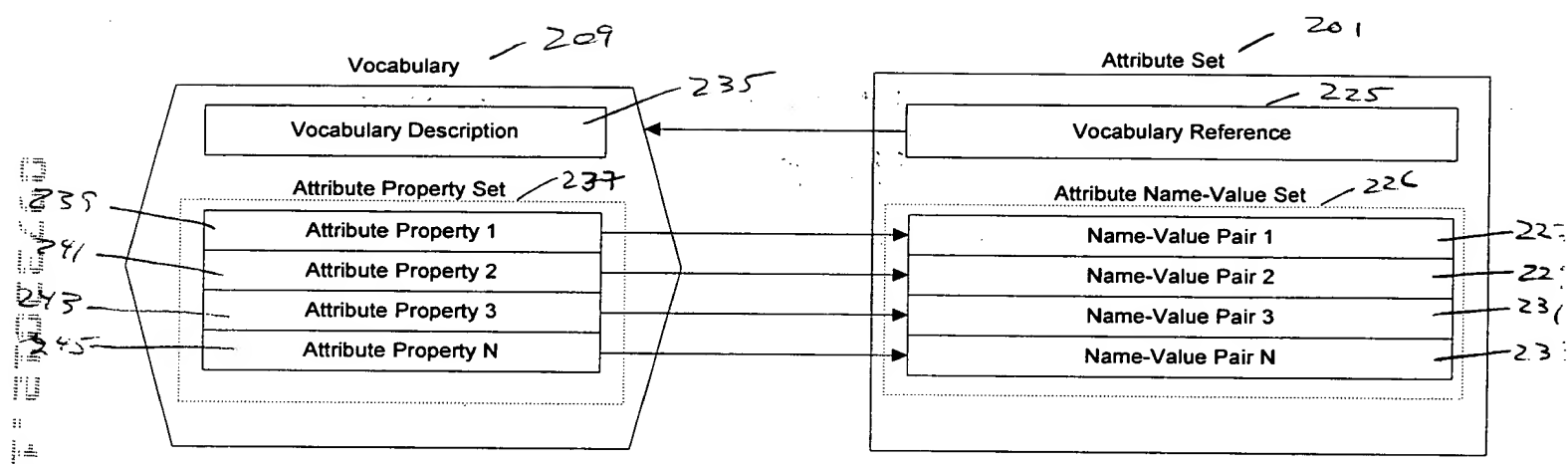


FIG. 8C

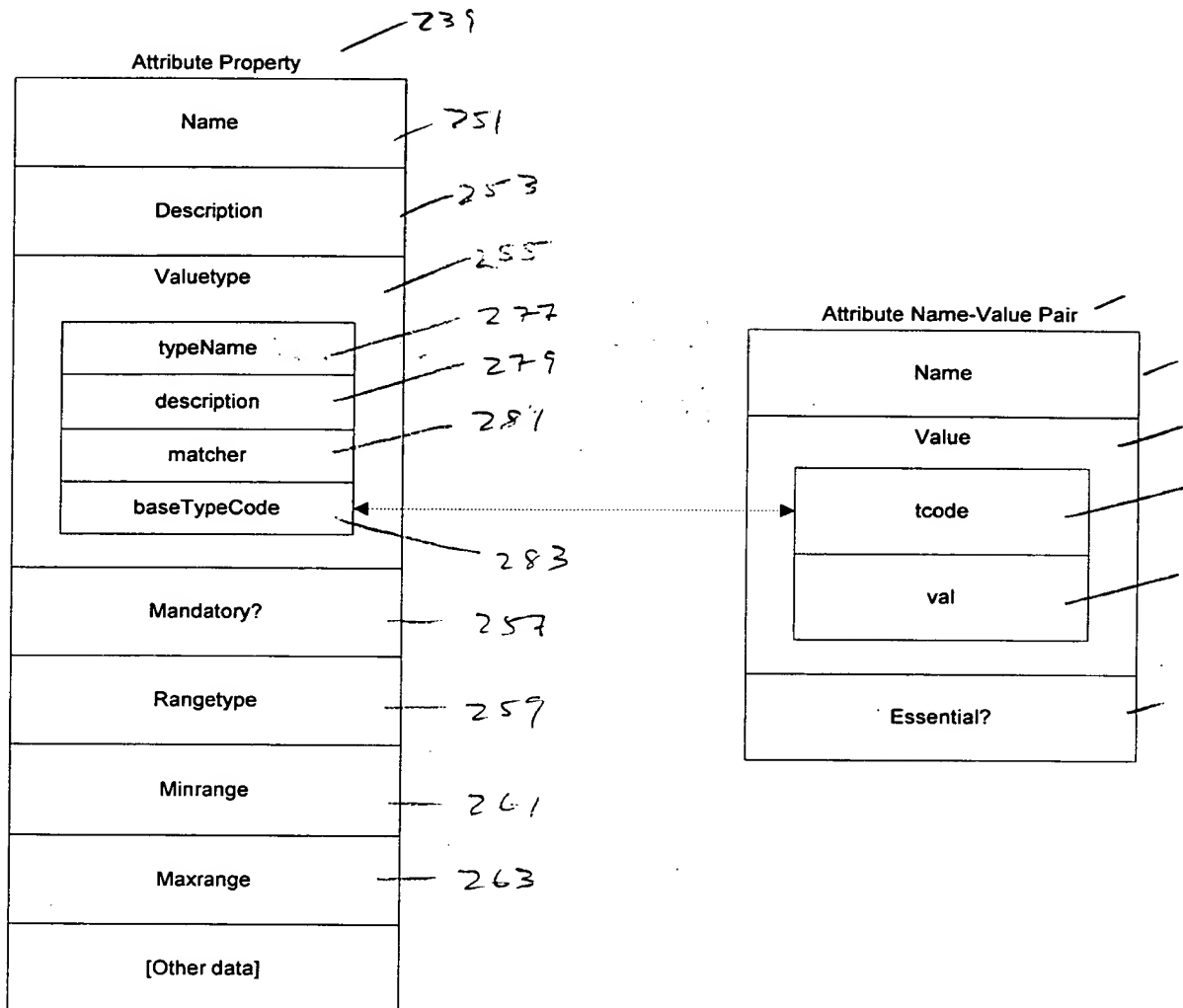
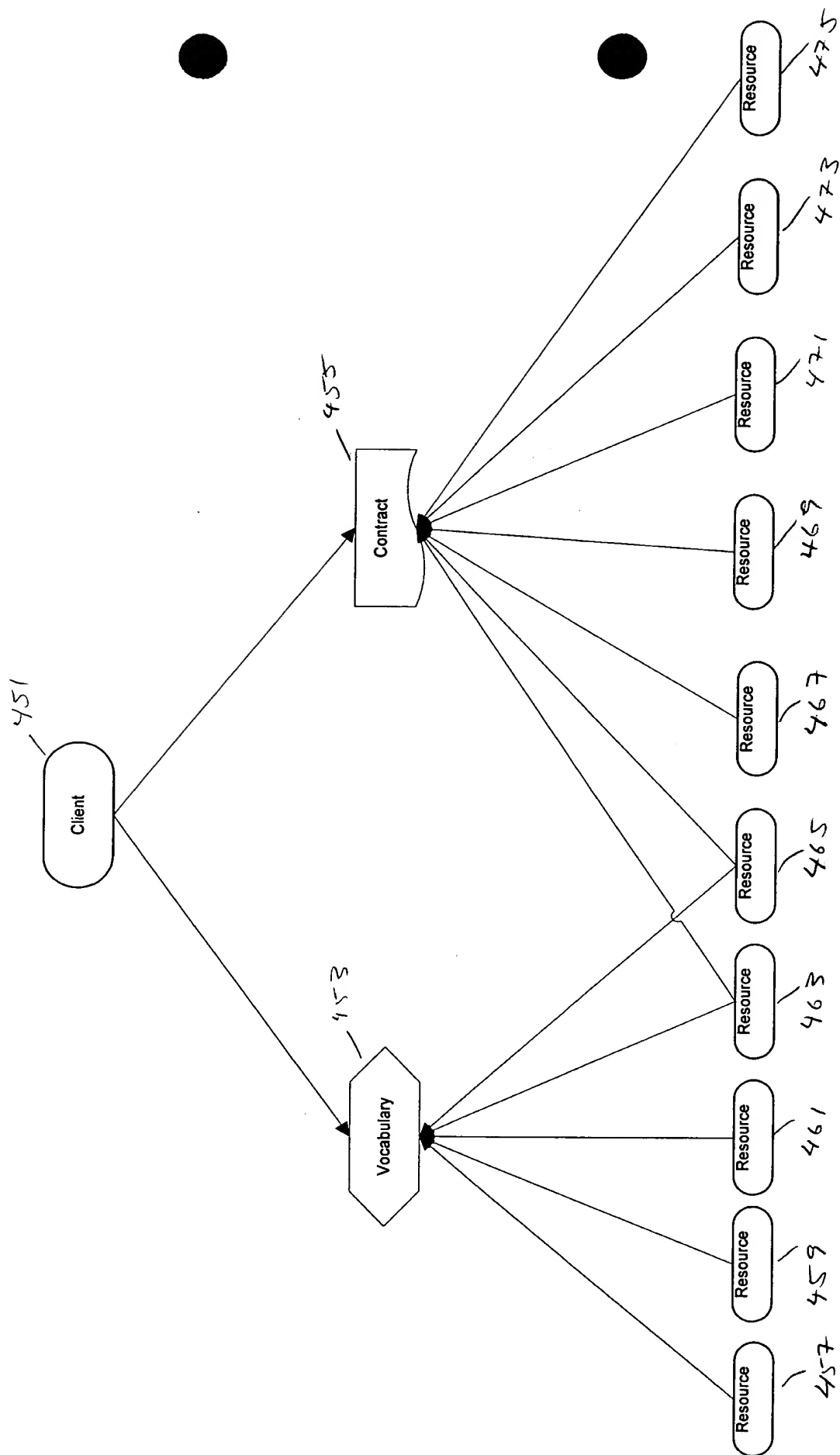


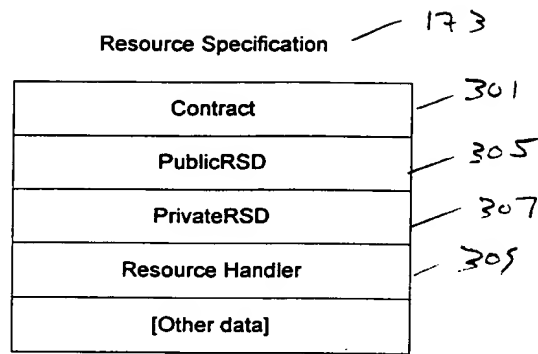
FIG. 8D

Data type	Designator	Matching rules	Operations
Big decimal	"BigDecimal"	eq, ne, lt, le, gt, ge	+, -, *, /
Boolean	"Boolean"	eq, ne	AND, OR
Byte	"Byte"	eq, ne	
Byte array	"ByteArray"	eq, ne	
Char	"Char"	eq, ne	+ (concatenate, returns String)
Date	"Date"	eq, ne, lt, le, gt, ge	
Double	"Double" <sup>1</sup>	eq, ne, lt, le, gt, ge	+, -, *, /
Float	"Float"	eq, ne, lt, le, gt, ge	+, -, *, /
Int	"Integer"	eq, ne, lt, le, gt, ge	+, -, *, /
Long	"Long"	eq, ne, lt, le, gt, ge	+, -, *, /
Object	"NamedObject"		
Short	"Short"	eq, ne, lt, le, gt, ge	+, -, *, /
String	"String"	eq, ne	+ (concatenate)
Time	"Time"	eq, ne, lt, le, gt, ge	
Time stamp	"Timestamp"	eq, ne, lt, le, gt, ge	

FIG. 10



# FIG. 9A



# FIG. 9B

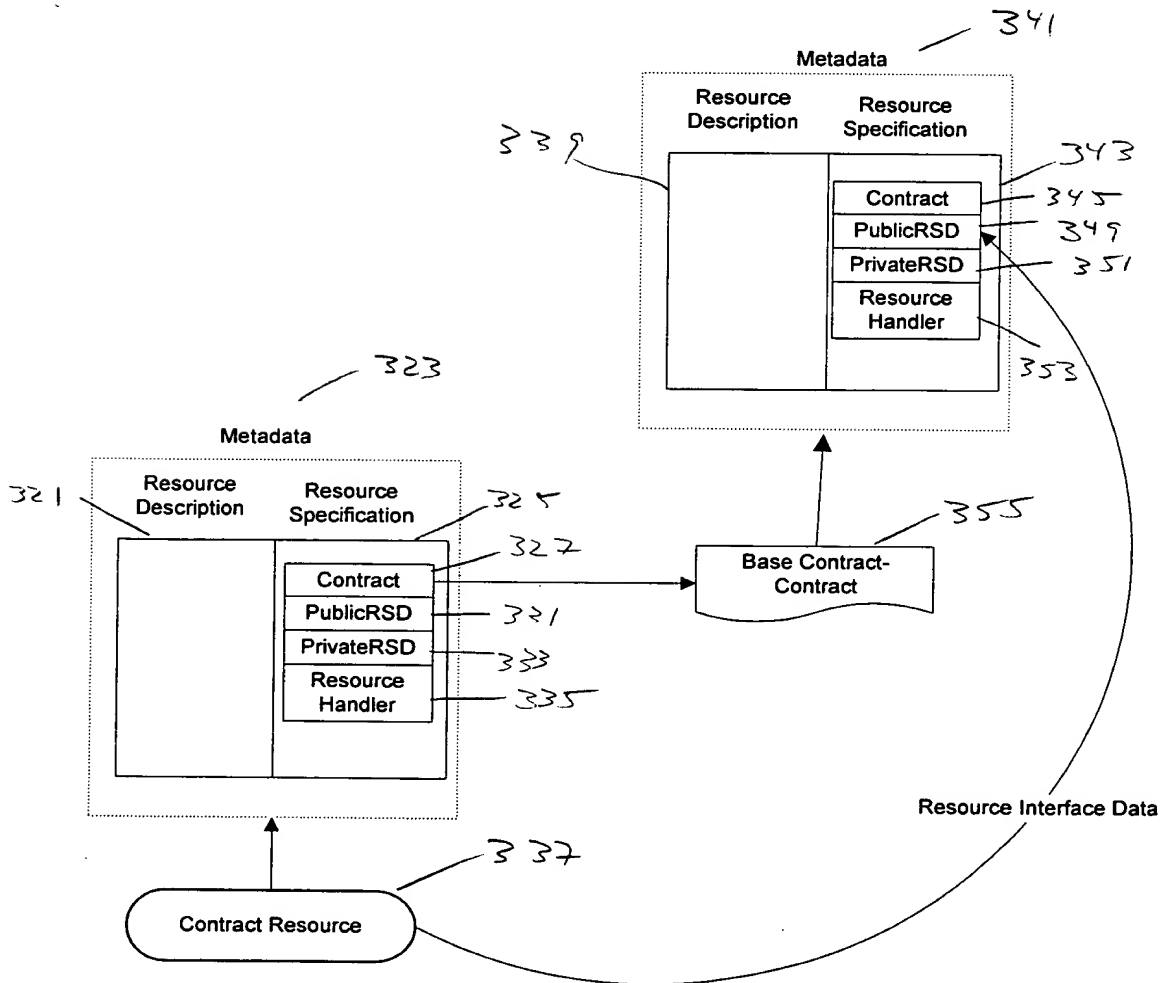


FIG. 11A

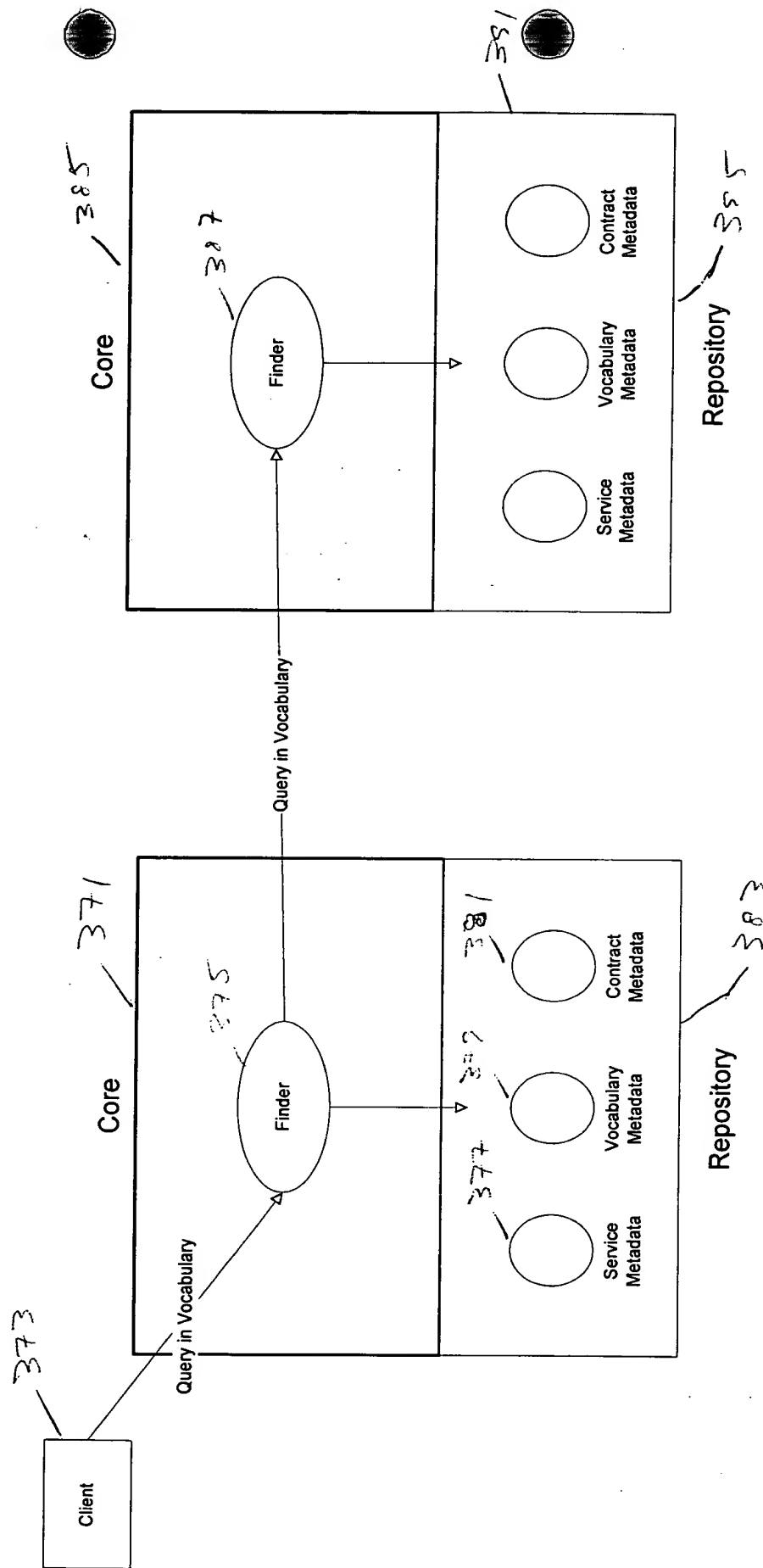




FIG. 11B

